



Bridge AI — API Testing Documentation

Base URL: <http://127.0.0.1:8001/api/v1>

Environment: Local Development

Authentication: JWT (Access Token)

Tested Using: Postman

1. Signup

Endpoint:

POST /signup

Description:

Creates a new user account and sends verification email.

Request Body (JSON):

```
{  
  "email": "ankit.mishra@atlanticksolutions.com",  
  "password": "Pass@123"  
}
```

Response:

```
{  
  "message": "Data stored successfully, verification email sent."  
}
```

 **Status:** 200 OK — Success

2. Email Verification

Endpoint:

POST /verify-email

Request Body:

```
{  
  "email": "ankit.mishra@atlanticksolutions.com",  
  "code": "899296"  
}
```

Response:

```
{  
  "message": "Email verified successfully"  
}
```

 **Status:** 200 OK — Success

3. Get Current Logged-In User

Endpoint:

GET /me

Headers:

Authorization: Bearer <ACCESS_TOKEN>

Response:

```
{  
    "id": "cmhkdmn70000k1i6wpc628to",  
    "email": "ankit.mishra@atlanticksolutions.com",  
    "name": "Ankit Mishra",  
    "phone": "9098821587",  
    "subscriptionType": "free",  
    "billingCycle": "none",  
    "availableCredits": 0  
}
```

 **Status:** 200 OK — Success

4. Subscription Details

Endpoint:

GET /subscription

Headers:

Authorization: Bearer <ACCESS_TOKEN>

Response:

```
{  
    "subscription_type": "free",  
    "billing_cycle": "none",  
    "available_credits": 0,  
    "last_credit_reset": null  
}
```

 **Status:** 200 OK — Success

5. Forgot Password

Endpoint:

POST /forgot-password

Request:

```
{  
    "email": "ankit.mishra@atlanticksolutions.com"  
}
```

Response:

```
{  
  "message": "Password change verification code sent to  
ankit.mishra@atlanticksolutions.com"  
}
```

 **Status:** 200 OK — Success

 **6. Reset Password****Endpoint:**

POST /reset-password

Request:

```
{  
  "email": "ankit.mishra@atlanticksolutions.com",  
  "verification_code": "451508",  
  "new_password": "Ankit@123",  
  "confirm_password": "Ankit@123"  
}
```

Response:

```
{  
  "message": "Password reset successfully"  
}
```

 **Status:** 200 OK — Success

 **7. Update Profile****Endpoint:**

PUT /update-profile

Headers:

Authorization: Bearer <ACCESS_TOKEN>
Content-Type: multipart/form-data

Form Data:

name: Ankit Mishra
phone: 9098821587

Response:

```
{  
  "id": "cmhkkdmn70000k1i6wpc628to",  
  "email": "ankit.mishra@atlanticksolutions.com",  
  "name": "Ankit Mishra",  
  "phone": "9098821587",  
  "subscriptionType": "free",  
  "billingCycle": "none"
```

}

 **Status:** 200 OK — Success

8. Refresh Token

Endpoint:

POST /token/refresh

Request:

```
{  
  "refresh_token": "<YOUR_REFRESH_TOKEN>"  
}
```

Response:

```
{  
  "access_token": "<NEW_ACCESS_TOKEN>",  
  "token_type": "bearer",  
  "user": {  
    "email": "ankit.mishra@atlanticksolutions.com",  
    "name": "Ankit Mishra"  
  }  
}
```

 **Status:** 200 OK — Success

9. Create New Website Scan

Endpoint:

POST /scan

Request:

```
{  
  "url": "https://portfolio-website-flame-xi-26.vercel.app"  
}
```

Response:

```
{  
  "id": "cmhlnhf6600031vtoysgxw9zq",  
  "status": "pending"  
}
```

 **Status:** 200 OK — Success

10. Get Scan Result by ID

Endpoint:

GET /scan/{scan_id}

Example:

GET /scan/cmhlnhf6600031vtoysgxw9zq

Response:

```
{  
  "id": "cmhlnhf6600031vtoysgxw9zq",  
  "status": "completed",  
  "report": { "pillar_scores": {...}, "recommendations": [...] }  
}
```

 **Status:** 200 OK — Success

 **11. Get All Scans****Endpoint:**

GET /scans

Response:

List of all scans stored in the database.

 **Status:** 200 OK — Success

 **12. Create Subscription****Endpoint:**

POST /create-subscription

Request:

```
{  
  "plan_type": "pro",  
  "billing_cycle": "yearly"  
}
```

Response (example):

```
{  
  "message": "Subscription created successfully",  
  "razorpay_order_id": "order_LyA1234xyz",  
  "plan_type": "pro",  
  "billing_cycle": "yearly"  
}
```

 **Status:** 200 OK — Success

 **13. Razorpay Webhook (Subscription Activated)****Endpoint:**

POST /razorpay-webhook

Headers:

X-Razorpay-Signature: <computed-signature>
Content-Type: application/json

Body:

```
{  
  "event": "subscription.activated",  
  "payload": {  
    "subscription": {  
      "entity": {  
        "id": "sub_1234567890abcdef",  
        "status": "active"  
      }  
    }  
  }  
}
```

 **Expected Status:** 200 OK

 **If 400:** Signature verification failed

 The webhook will return:

200 OK – Webhook verified successfully!